

IN THE U.S. PATENT AND TRADEMARK OFFICE

Appl. No. :
Applicant : Xiao et. al.
Filed : Herewith
TC/AU :
Examiner :

Docket No. : 904.0101.U2(US)
Customer No. : 29683

Title : REDUCTION OF NOISE, AND OPTIMIZATION OF MAGNETIC FIELD
SENSITIVITY AND ELECTRICAL PROPERTIES IN MAGNETIC TUNNEL
JUNCTION DEVICES

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified application as follows.

Amendments to the Specification begins on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Amendments to the Drawings: are reflected at page 6 of this paper and as thirteen pages of formal drawings appended hereto.

Remarks begin on page 7 of this paper.

Appendix: Fourteen pages of formal drawings are included.

This preliminary amendment includes 7 numbered text pages and 14 drawing pages appended hereto. The Patent Office is authorized to credit and/or debit Deposit Account No. 50-1924, for this application, in the amount of any required fees that may be due and for any required fee discrepancy.